

07-12-04

JFW



# **TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT** (Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
41575/270

In Re Application Of:  
BENSON ET AL.

Serial No.  
10/817,122

Filing Date  
04/02/2004

Examiner  
UNKNOWN

Group Art Unit  
3682

Title:  
ACTUATOR USING SPUR GEARS

Address to:  
MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22131-1450

## **37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

## **37 CFR 1.97(c)**

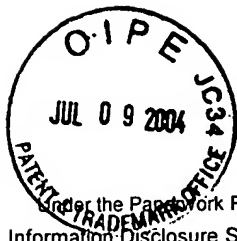
2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; margin-right: 10px; text-align: center;"> O I P E JUL 09 2004 </div> <div> <b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b>  (Under 37 CFR 1.97(b) or 1.97(c)) </div> </div>			Docket No. 41575/270
In Re Application: BEYERSON ET AL.			
Serial No. 10/817,122	Filing Date 04/02/2004	Examiner UNKNOWN	Group Art Unit 3682
Title: ACTUATOR USING SPUR GEARS			
<b>Payment of Fee</b>  (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))			
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> A check in the amount of \$      is attached.  <input checked="" type="checkbox"/> The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No.      08-3460 as described below. A duplicate copy of this sheet is enclosed. </div> <div> <input type="checkbox"/> Charge the amount of \$  <input checked="" type="checkbox"/> Credit any overpayment.  <input checked="" type="checkbox"/> Charge any additional fee required. </div> </div>			
<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">  Signature </div> <div style="text-align: center;"> Grant D. Kang, 37,651  Husch &amp; Eppenger, LLC  190 Carondelet Plaza  St. Louis, MO 63105  314-480-1500  314-480-1505 FAX </div> <div style="margin-top: 10px;"> Date: 7/9/04 </div>		<div style="text-align: center; margin-bottom: 10px;"> <b>Certificate of Mailing by Express Mail</b> </div> <div style="border: 1px solid black; padding: 5px;"> I certify that this document and fee is being deposited on <u>7-9-04</u> with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and addressed to <b>Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22131-1450</b> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Express Mail No.: <b>EV 331013872 US</b> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">  Signature of Person Mailing Correspondence </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Lana EKiss  Typed or Printed Name of Person Mailing Certificate </div>	
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PTO/A-820 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Information Disclosure Statement – PTO 1449 (Modified) Sheet 1 of 1

<b>INFORMATION DISCLOSURES STATEMENT BY APPLICANT</b> (use as many sheets as necessary)										Docket Number (Optional) 41575-270		Application Number 10/817,122		
										Applicant Benson et al.				
										Filing Date 04/02/2004		Group Art Unit 3682		
<b>U.S. PATENT DOCUMENTS</b>														
EXAMINER INITIAL	REF	DOCUMENT NUMBER							ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	1	4	1	7	8	2	0	8	12/11/1979	BRUBAKER	176	30		
	2	4	6	0	9	7	9	4	09/02/1986	PORTER	200	24		
	3	4	7	9	5	8	6	7	01/03/1989	OHI ET AL.	200	37		
	4	4	8	7	7	9	2	6	10/31/1989	YAMASE	200	19		
	5	5	0	9	0	2	6	1	02/25/1992	NAKATSUKASA	74	89.14		
	6	5	1	6	1	4	1	9	11/10/1992	MOY ET AL.	74	42		
	7	5	3	1	3	7	3	7	05/24/1994	MIDAS	49	324		
	8	5	3	2	5	8	2	9	07/05/1994	IWASIUK	123	336		
	9	5	5	7	5	5	9	7	11/19/1996	BAILEY ET AL.	409	201		
	10	5	7	4	4	9	2	5	04/28/1998	MADSEN	318	590		
	11	6	0	2	8	3	8	3	02/22/2000	OHSHITA	310	71		
	12	6	3	0	2	7	4	7	10/16/2001	BUI ET AL.	469	736		
	13	6	4	0	4	0	8	4	06/11/2002	NIKI ET AL.	310	75R		
	14	6	4	7	1	5	8	0	10/29/2002	RO	454	69		
	15	6	5	7	8	4	3	7	06/17/2003	MOERBE	73	862.328		
<b>FOREIGN PATENT DOCUMENTS</b>														
	REF	DOCUMENT NUMBER							ISSUE DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	9			7	2	1	4	5	12/12/2000	AU	F16C	027	X	
	10	1	0	1	3	5	9	3	07/20/2001	DE	B60	H1/00		X
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>														
EXAMINER										DATE CONSIDERED				

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to Mail Stop Comments – Patents, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
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